

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

EPA Region 5 Records Ctr.



280813

**Date:** Wednesday, September 19, 2007  
**From:** Jon Gulch, On-Scene Coordinator

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**Subject:** Continuation of Removal Action  
Florida Gas Plant Site  
55996 Lake Linden Ave., Calumet Township, MI  
Latitude: 47.22881  
Longitude: -88.44119

<b>POLREP No.:</b> 3	<b>Site #:</b> B529
<b>Reporting Period:</b> August 29 to September 19, 2007	<b>D.O. #:</b> 0039 & 0040
<b>Start Date:</b> 8/1/2007	<b>Response Authority:</b> CERCLA
<b>Mob Date:</b> 8/1/2007	<b>Response Type:</b> Time-Critical
<b>Completion Date:</b>	<b>NPL Status:</b> Non NPL
<b>CERCLIS ID #:</b> MI0002055150	<b>Incident Category:</b> Removal Action
<b>RCRIS ID #:</b>	<b>Contract #</b> 68-S5-03-01

**Site Description**

See POLREP 1 for a full Site Description.

**Current Activities**

On August 29, 2007, installation of sheetpiling continued along the M-26 side of the site property, after removing and backfilling a path through the concrete pad found on the southwest corner of the property. A total of 28 panels were installed to complete the barrier wall on the west side of the property. The west barrier wall consists of a total of 99 total panels.

From August 30, 2007 to September 14, 2007, a total of 147 vinyl sheetpile panels were installed on the north side of the ditch along Franklin Street. Sheetpile panels were installed at varying depths down to 15 feet below ground surface (bgs) using 16 foot panels, with the exception of the side of a site building, where depths down to 17 feet bgs were achieved using 18 foot panels. A total of 257 panels have been driven on-site.

On September 10, 2007, a drilling crew began installing 5 recovery wells and 6 monitoring wells on-site.

On September 18-19, 2007, the sheetpile wall barrier along the Franklin Street was completed. A total of 182 panels were installed along the Franklin Street ditch, and 14 panels were inverted north onto the site property.

On September 19, 2007, the sheetpile wall barrier was completed and the last monitoring and recovery well were developed.

#### **Planned Removal Actions**

- Excavate the remaining 220 feet of ditch along Franklin Street adjacent to the property on the south and restore ditch to ensure proper flow.
- Complete several rounds of shallow water monitoring from the monitoring wells to observe potential movement of contamination.

#### **Next Steps**

- Continue excavation and restoration of the remaining 220 feet of ditch from second gate entrance east along Franklin Street.
- Dispose of stockpiled non-hazardous waste materials.

#### **Key Issues**

None.

#### **Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$600,000.00	\$442,525.00	\$157,475.00	26.25%

ERRS - Initial D.O.	\$20,000.00	\$17,500.00	\$2,500.00	12.50%
RST/START	\$55,000.00	\$42,100.00	\$12,900.00	23.45%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$63,000.00	\$46,216.00	\$16,784.00	26.64%
<b>Total Site Costs</b>	<b>\$738,000.00</b>	<b>\$548,341.00</b>	<b>\$189,659.00</b>	<b>25.70%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

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